

IN THE CLAIMS

Please amend the claims as follows:

1-6 (canceled)

7. (currently amended) A matrix for cell culture, An extracellular matrix comprising the insect a silkworm-derived water-soluble chitin according to any one of claims 4-6 having a degree of deacetylation of 45 to 55%, which is prepared by dissolving a silkworm-derived chitin in a concentrated alkali water solution and allowing the resultant high viscosity alkaline chitin water solution to stand.

8. (currently amended) ~~An extracellular~~ The matrix for cell culture of claim 7 for coating a culture vessel, comprising 0.001% to 1% of the insect said silkworm-derived water-soluble chitin according to any one of claims 4-6.

9. (currently amended) ~~An insect cell culture vessel coated with the insect a silkworm-~~
derived water-soluble chitin ~~according to any one of claims 4-6~~ having a degree of deacetylation of 45 to 55%, which is prepared by dissolving a silkworm-derived chitin in a concentrated alkali water solution and allowing the resultant high viscosity alkaline chitin water solution to stand.

10. (canceled)

11. (canceled)

12. (currently amended) A process of preparing an insect culture cell line ~~in a short period of time according to claim 11, wherein a vessel coated with the insect derived water-soluble chitin according to any one of claims 4-6 is used, and an insect cell is cultured in the insect primary culture medium according to any one of claims 1-3~~ comprising culturing cells derived from an insect in a cell culture vessel coated with the matrix for cell culture of claims 7 or 8 using an insect primary culture medium comprising lactalbumin hydrolysate, yeastolate and tryptose phosphate broth as protein extracts and polyvinylpyrrolidone as a viscosity-supplementing agent.

13. (new) The matrix for cell culture of claims 7 or 8, wherein said matrix is in the form of a coating.

14. (new) The matrix for cell culture of claims 7 or 8 wherein said matrix is in the form of a coating obtained by air drying an aqueous solution of said silkworm water-soluble chitin.